

## An Informative Full-day Seminar:

# *Understanding Industrial Laser Safety*

## *1 Who Should Attend . . .*

This program is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

## *2 MIOSHA Training Institute*

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The certificate program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses are offered throughout the state in sponsorship with other M-TEC<sup>SM</sup> facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at [www.michigan.gov/mti](http://www.michigan.gov/mti).

## *3 What You'll Learn . . .*

This class is designed to provide Michigan employers with a basic understanding of the requirements they will need to meet in order to protect their employees and eliminate laser safety and health hazards. This class will review the safety and health hazards commonly associated with industrial laser applications and usage, classifications, nominal hazard zones, laser officer responsibilities, training and guarding, MIOSHA compliance requirements, and other applicable consensus standards.

### **Participants will:**

- ▶ Identify basic operation and major uses of lasers
- ▶ Identify laser classifications and associated hazards
- ▶ Review application of MIOSHA and voluntary standards
- ▶ Describe the responsibilities of the Laser Safety Officer (LSO)
- ▶ Discuss laser safety training specifics

The meeting site and parking are accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517-284-7720 at least 30 days before the program. The Department of Labor and Economic Opportunity (LEO) is an equal opportunity employer/program.

# Facilitator

Rory Huddas joined MIOSHA in 2014 as an Industrial Hygienist in the General Industry Safety and Health Division. In that capacity, he conducted inspections at high-hazard industries, investigated workplace fatalities and reports of occupational illnesses, and responded to questions and concerns about occupational health issues.

In 2019, Rory was appointed to the position of Industrial Hygienist with MIOSHA's Consultation, Education and Training Division. In this position, he consults with and advises general industry employers, workgroups, and governmental agencies in the areas of occupational health hazards. He also conducts hazard surveys and delivers training seminars and workshops.

Prior to working for MIOSHA, Rory was an Environmental, Health and Safety Professional in the manufacturing industry. He has a Bachelor's of Science Degree from Grand Valley State University in Occupational Safety and Health Management and was the President of the Student Body of the American Society of Safety Engineers (ASSE).

Presenters: Rory Huddas and Jamie Green, Industrial Hygienists;  
MIOSHA-CET Division



**Rory Huddas**  
*Industrial Hygienist,  
MIOSHA, CET Division*

## Program Details

DATE: April 20, 2022

LOCATION: Macomb Community College, East Campus  
Emergency Services Training Center  
21901 Dunham Road  
Clinton Township, MI 48036

COST: \$130 per person.  
Includes warm lunch and course materials.  
Certification/Maintenance Points Available

TIME: Check-in - 8:30 a.m.  
Program - 9:00 a.m. to 4:00 p.m.

DEADLINE: Register by April 14, 2022  
Please register early!

CONTACT: Steve Stopin - 586-498-4106 or  
stopins125@macomb.edu

Inclement Weather Line  
586-445-7800 or [www.macomb.edu](http://www.macomb.edu)

COSPONSOR: **Macomb Community College**

## How to Register

### Understanding Industrial Laser Safety

#### **Online Registration: <https://wce.macomb.edu>**

- ▶ Click: **LOGIN/CREATE ACCOUNT**.  
Click: **Create New Profile**. Enter data into fields. Steps 1 and 2.  
Click: **Submit**.
- ▶ Click: **Browse and choose Class(es)**.  
Select category: **Occupational Safety** subcategory (**MIOSHA**).  
Choose course: **Understanding Industrial Laser Safety**.  
Choose: **Add to Cart**.
- ▶ Select: **Checkout** to display shopping cart, policies, and signature.
- ▶ Click: **I Agree**. Answer all questions and enter payment information.

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division, at least 30 days in advance, to request necessary accommodations.